Group VIII metal and a molecular sieve on a catalytic support to produce a product having an iso-paraffin to normal paraffin mole ratio of at least 5:1 and having a diminished level of C_{26+} paraffins.

25. A process according to Claim 24 wherein the molecular sieve is a silicoaluminophosphate and wherein the weight ratio of the hydrocracking catalyst to the silicoaluminophosphate molecular sieve containing catalyst is from about 1:5 to about 20:1.

REMARKS

The above amendments to the claims are presented in order to conform the present application to the prosecution which transpired in parent application 09/474,615. New claims 23-25 are being added by the subject amendment. Support for these claims can be found at pages 2, 6 and 8 of the specification.

Accordingly, favorable consideration of the subject application is believed to be next in order, and is earnestly solicited.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

F Joseph Gess

Registration No. 28,510

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

Date: January 22, 2001

7

7.